



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Group Art Unit 1634

In re

Patent Application of

Mark A Behlke et al.

Application No. 09/497,943

Confirmation No.: 8098

Filed: February 4, 2000

Examiner: Bradley L. Sisson

"PRIMER EXTENSION METHODS OF PRODUCTION  
OF HIGH SPECIFIC ACTIVITY NUCLEIC ACID  
PROBES"

1634  
JLW

I, Leslie Lindsay Smith, hereby certify that this correspondence is being deposited with the US Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date of my signature.

Leslie Lindsay Smith  
Signature

11 Jan. 2005  
Date of Signature

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In the matter of the above-identified application, and in response to the Office Action mailed July 14, 2004, Applicants request entry of the amendments, reconsideration on the merits, withdrawal of the rejections, and allowance of the claims. A request for a three-month extension of time, extending the period for reply to January 14, 2005, and a check in the amount of the appropriate fee accompany this response.

**Amendments to the specification** begin on page 2.

**Amendments to the claims** are reflected in the listing of the claims, which begins on page 3.

**Remarks** begin on page 8.